



## HP EliteBook 8540p Notebook PC

Power Plus Portability

**Advanced graphics and performance with a 39,6 cm (15.6") diagonal HD display in a highly mobile design**



HP recommends Windows® 7.

---

### High-performing discrete graphics

Boost your graphics ability with the HP EliteBook 8540p. Experience sharp pictures, smooth video, and fast rendering capabilities required for graphics-intensive software applications with NVIDIA's NVS 5100.

### More storage and increased file transfer capabilities

Enjoy new performance levels with the new 2010 Intel® Core™ i5 and i7 processor family, capable of working in a true 64-bit environment and 16 GB of memory capacity. Share information with fast transfer speeds using the two USB 3.0 ports. Connect to external displays and get sharper, deeper images with DisplayPort.

### Industrial design

Starting at only 2.95 kg, this portable notebook combines premier design with business rugged construction. The HP EliteBook 8540p is designed to meet tough military standards (MIL-STD 810G) for vibration, dust, humidity, altitude, and high temperature. The platinum color is the perfect finishing touch.

### HP Professional Innovations help you focus on your business

Built to simplify. HP SkyRoom provides convenient video conferencing directly from your notebook with the ability to conference up to 4 locations at a time. A fully-functional 90-day trial version is included with the option of upgrading after the trial expiration. Optional integrated HP Mobile Broadband allows convenient access to the internet, corporate intranet, and email in more places than ever. With the WWAN card installed, you also gain a Global Positioning System (GPS) receiver to determine your position. Couple this with many readily available applications to turn your notebook into a GPS device.

HP QuickLook 3 provides quick access to email, calendar, contacts and tasks at the touch of a button without long boot-up time. HP QuickWeb grants access to the web in seconds...even if your notebook is turned off.



# HP EliteBook 8540p Notebook PC

HP recommends Windows® 7.

## SPECIFICATIONS

<b>Operating system</b>	<b>Preinstalled</b> Genuine Windows® 7 Professional 32 Genuine Windows® 7 Professional 64 Genuine Windows® 7 Home Premium 32 Genuine Windows® 7 Home Premium 64 Genuine Windows Vista® Business 32 FreeDOS	<b>Supported</b> Genuine Windows Vista® Enterprise 32 Genuine Windows Vista® Enterprise 64 SUSE Linux Enterprise 11
<b>Processor</b>	Intel® Core™ i7-840QM Processor (1.86 GHz, 8 MB L3 cache); Intel® Core™ i7-820QM Processor (1.73 GHz, 8 MB L3 cache); Intel® Core™ i7-740QM Processor (1.73 GHz, 6 MB L3 cache); Intel® Core™ i7-720QM Processor (1.60 GHz, 6 MB L3 cache); Intel® Core™ i7-640M Processor (2.80 GHz, 4 MB L3 cache); Intel® Core™ i7-620M Processor (2.66 GHz, 4 MB L3 cache); Intel® Core™ i5-580M Processor (2.66 GHz, 3 MB L3 cache); Intel® Core™ i5-560M Processor (2.66 GHz, 3 MB L3 cache); Intel® Core™ i5-540M Processor (2.53 GHz, 3 MB L3 cache); Intel® Core™ i5-520M Processor (2.40 GHz, 3 MB L3 cache)	
<b>Chipset</b>	Mobile Intel® QM57 Express	
<b>Memory</b>	2 or 4 SODIMM slots supporting dual channel memory; Upgradeable to 8 GB	
<b>Internal Storage</b>	SATA II Hard Drive 250, 320 or 500 GB (7200 rpm), SATA 160 GB Solid State Drive, HP 3D DriveGuard	
<b>Upgrade Bay</b>	DVD-ROM; DVD+/-RW SuperMulti DL; Blu-ray ROM DVD+/-RW SuperMulti DL; With the Upgrade Bay with Dual Hard Drive support, the optical drive can be replaced with an optional 500 GB 7200 rpm hard drive	
<b>Display</b>	39,6 cm (15.6") diagonal LED-backlit HD anti-glare 1366 x 768; 39,6 cm (15.6") diagonal LED-backlit HD+ anti-glare 1600 x 900; 39,6 cm (15.6") diagonal LED-backlit FHD anti-glare 1920 x 1080	
<b>Graphics</b>	NVIDIA NVS 5100M graphics with 1 GB dedicated DDR3 memory	
<b>Audio/Visual</b>	High Definition Audio, stereo speakers, stereo headphone/line out, stereo microphone in, integrated dual-microphone array	
<b>Wireless Support</b>	HP Mobile Broadband (powered by Gobi) with GPS; Intel Centrino 802.11a/b/g/n; HP Integrated Module with Bluetooth 2.1+EDR Wireless Technology	
<b>Communications</b>	Intel Gigabit Network Connection (10/100/1000 NIC); 56K v.92 modem	
<b>Expansion slots</b>	1 Express Card/54; 1 Smart Card Reader; 1 6-in-1 Media Card Reader	
<b>Ports and Connectors</b>	2 USB 2.0; 2 USB 3.0; 1 DisplayPort; 1 external VGA monitor; 1 1394a; 1 stereo microphone in; 1 stereo headphone/line-out; 1 AC power; 1 RJ-11; 1 RJ-45; 1 eSATA; 1 docking connector; 1 secondary battery connector	
<b>Input Device</b>	Spill-resistant keyboard with drain; Enhanced dual pointing devices (touchpad and pointstick) with scroll zone; 2 MP webcam (select models)	
<b>Software</b>	HP Recovery Manager (Windows 7 and Vista only), HP QuickLook 3, HP QuickWeb, HP Power Assistant, HP Client Manager Software, HP Client Configuration Management Agent, HP OpenView PC Configuration Management Solutions, Microsoft Office 2010 preloaded (purchase of a Product Key required to activate a full Office 2010 suite)	
<b>Security</b>	McAfee Security Solution, HP ProtectTools Security Manager, Enhanced Pre-Boot Security, HP SpareKey, One-Step Logon, Setup Password, DriveLock Password, TPM 1.2 Embedded Security Chip, TPM Enhanced DriveLock, HP Disk Sanitizer, Kensington Lock slot, Support for Computrace LoJack Pro for HP ProtectTools, optional HP Fingerprint Sensor, optional HP Privacy Filter, optional Computrace LoJack Pro Premium for HP ProtectTools with GPS Tracking	
<b>Dimensions</b>	37.4 x 25.2 x 3.2 cm	
<b>Weight</b>	Starting at 2.95 kg	
<b>Energy efficiency compliance</b>	ENERGY STAR® (selected models)	
<b>Power</b>	8-cell (73 WHr) Lithium-Ion Battery or 8-cell (68 WHr) Long Life Lithium-Ion Battery; 120W Smart AC adapter (Intel quad-core processor); 90W Smart AC adapter (Intel dual-core processor); HP Fast Charge	
<b>Battery life</b>	8-cell Primary (73 WHr): up to 5 hours and 30 minutes	
<b>Expansion solutions</b>	HP Docking Station, HP Advanced Docking Station, HP USB 2.0 Docking Station, HP Essential USB 2.0 Port Replicator, HP Monitor Stand, HP Basic Adjustable Stand, HP Adjustable Notebook Stand	
<b>Warranty</b>	3 years carry-in (pick-up and return in some countries (upgrades available, sold separately)) 1 year warranty on primary battery or 3 years warranty on HP Long Life battery	

For more information, please visit [www.hp.com/eur/notebooks](http://www.hp.com/eur/notebooks)

© Copyright 2011 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Systems may require upgraded and/or separately purchased hardware to take full advantage of Windows 7 functionality. Not all features are available in all editions of Windows 7. See

<http://www.microsoft.com/windows/windows-7/> for details.

Bluetooth is a trademark of its proprietor and used by Hewlett-Packard Company under license. Microsoft, Windows and Windows Vista are trademarks of the Microsoft group of companies. Intel, Celeron and Core are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the U.S. and other countries.

4AA3-0510EEE. July 2011



## Accessories and Services

### HP Bluetooth ExpressCard Mouse



Bluetooth based input device that is charged and stored in the notebook's Express Card slot. It's innovative design is paired with comfortable usage and is combining conventional mouse and presenter functionality with integrated laser pointer.

Product number: GK872AA

### HP Professional Series Topload Case



Designed for ultra-mobile professionals who are on the road frequently and for long periods of time.

Product number: AT886AA

### HP 230W Docking Station



Desktop convenience with full port replication capability in a space-saving design.

Product number: VB043AA

### HP 15.6 Privacy Filter



No more need to worry about prying eyes. This unique HP built-to-fit solution ensures confidential business data, personal information and financial records are visible only to the person sat directly in front of the notebook display.

Product number: AU103AA

### HP 12-cell Ultra-capacity Battery



Increase the battery life of your HP Business Notebook by an additional 10 hours with the HP 12-cell Ultra-Capacity Battery.

Product number: AT486AA

### 3-year Next Business Day Onsite for Travelers with Accidental Damage Protection



Enjoy total peace of mind in case an unexpected incident damages your Notebook and get supported onsite when needed in major geographies of the world, for 3 years.

Product number: UQ831E